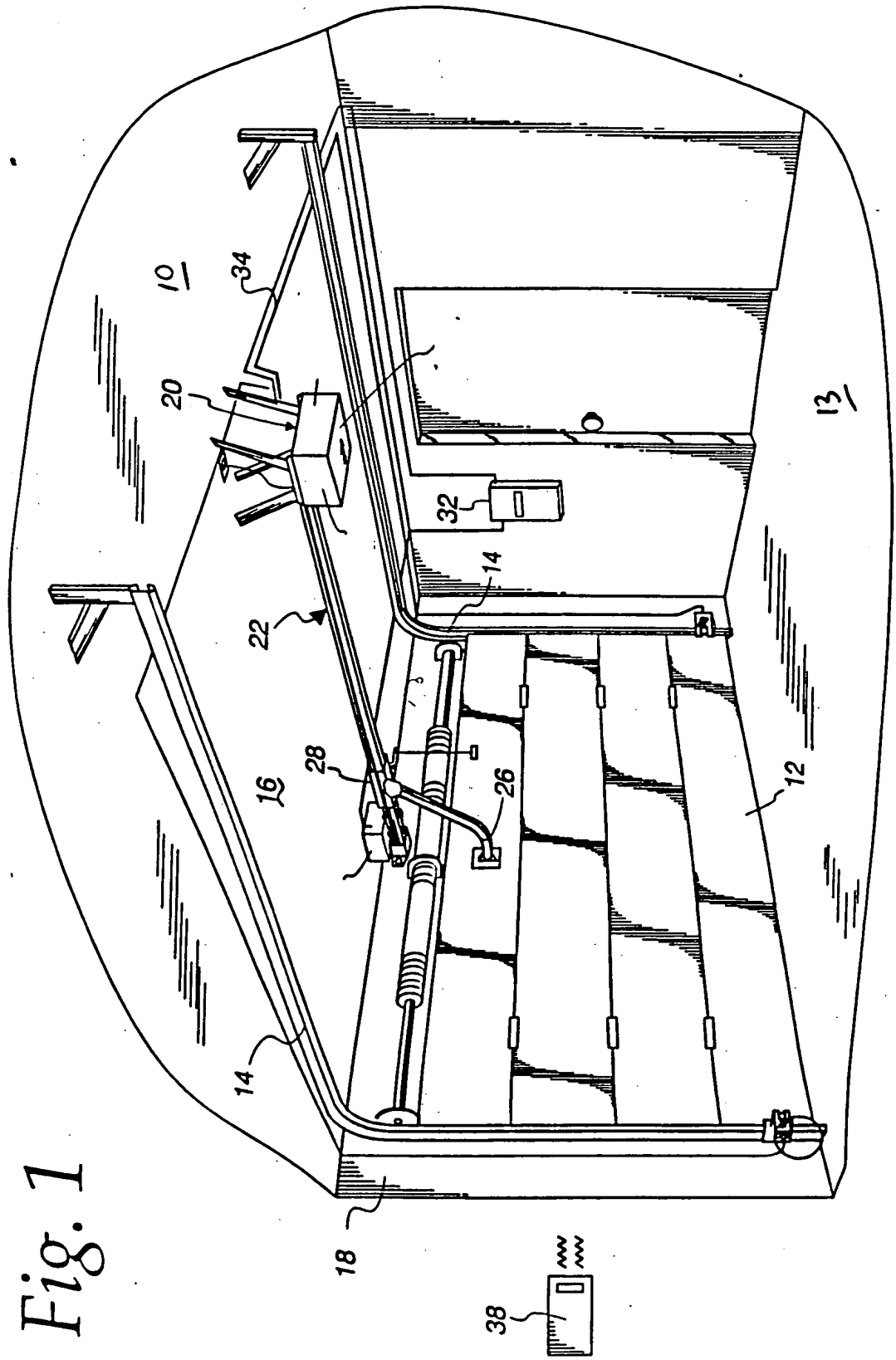
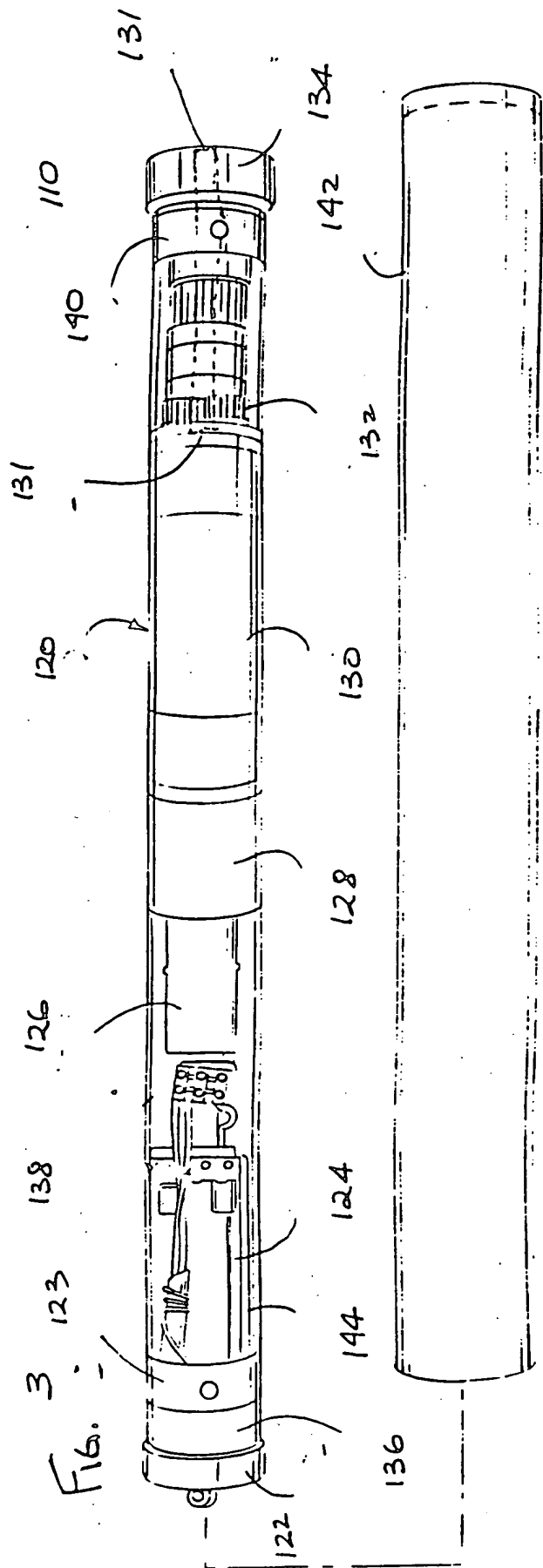
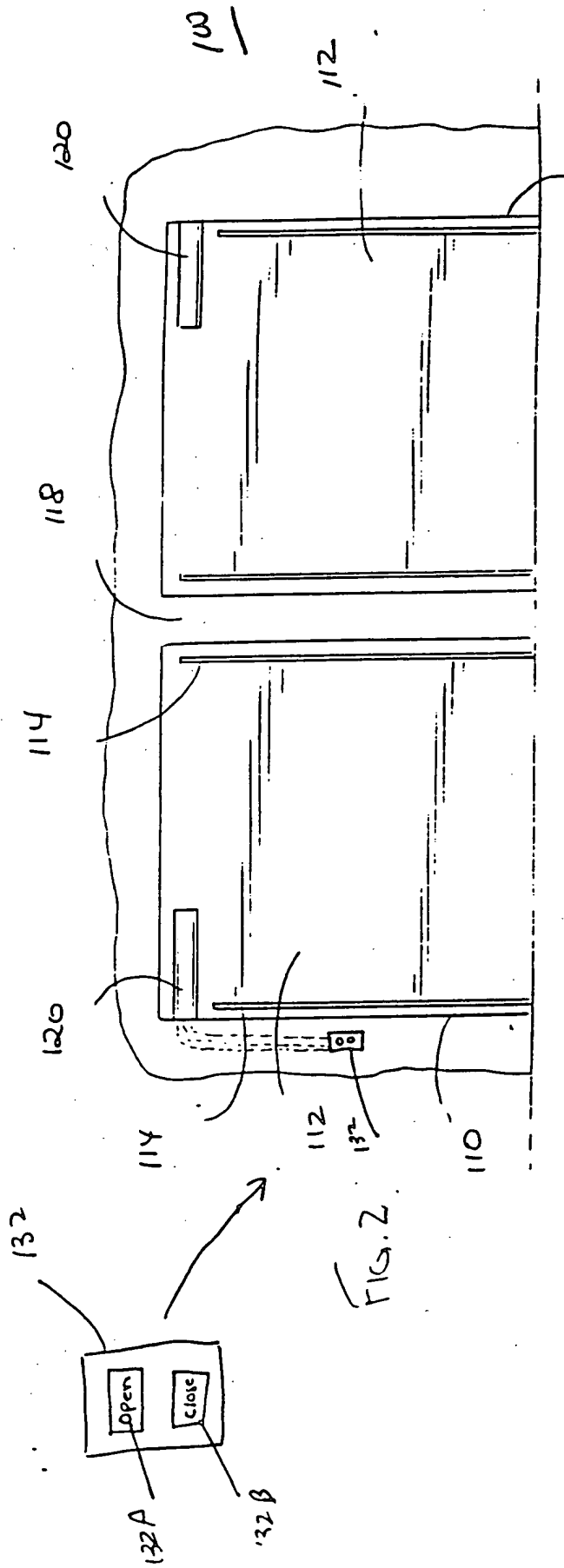


Fig. 1



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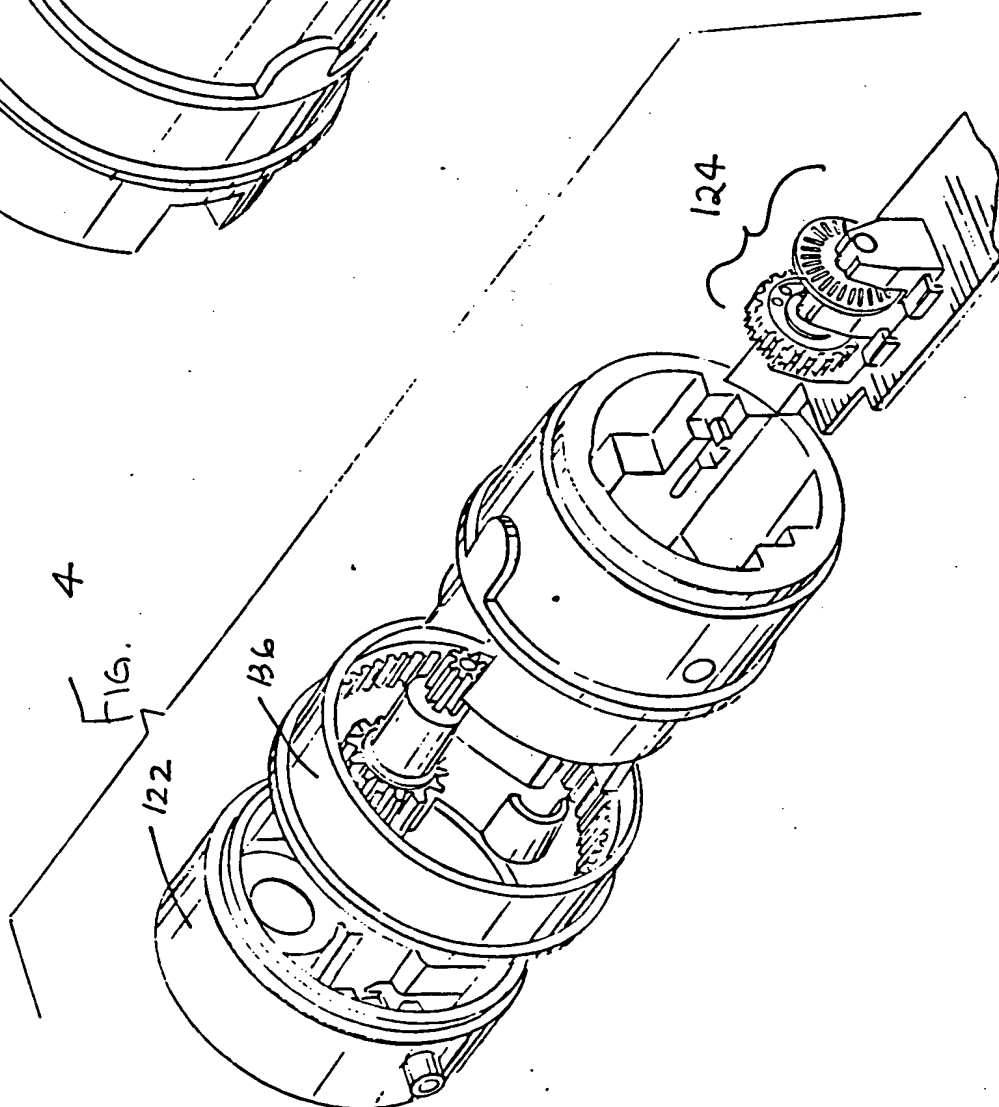
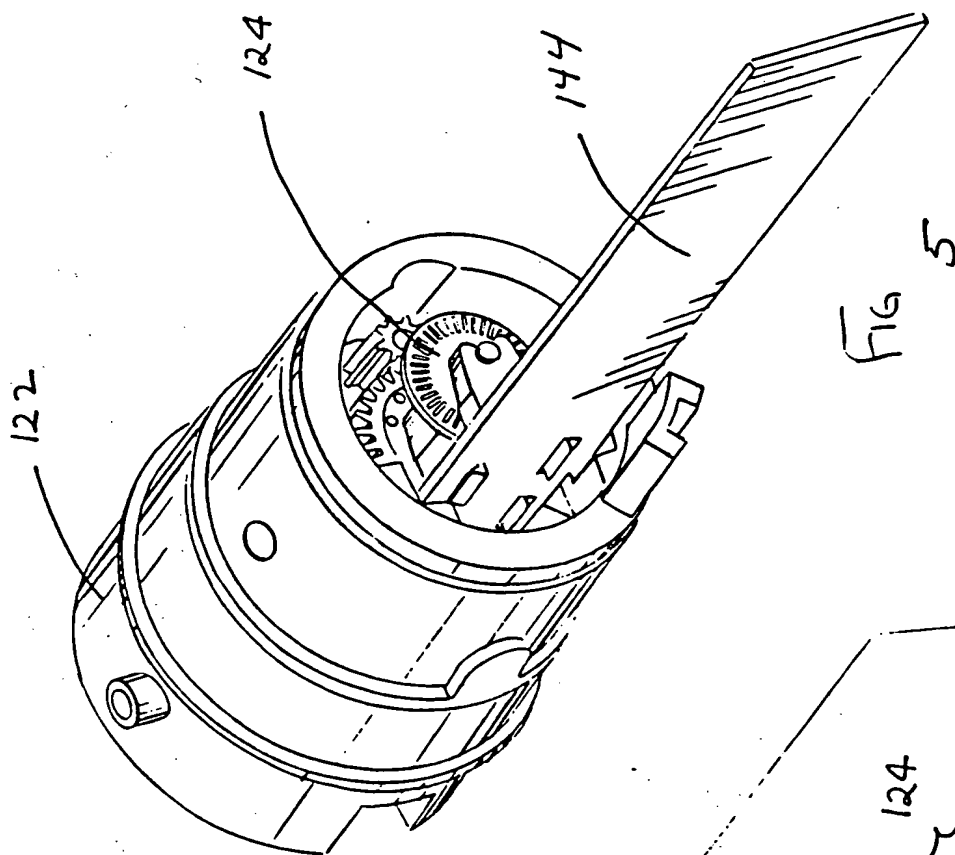
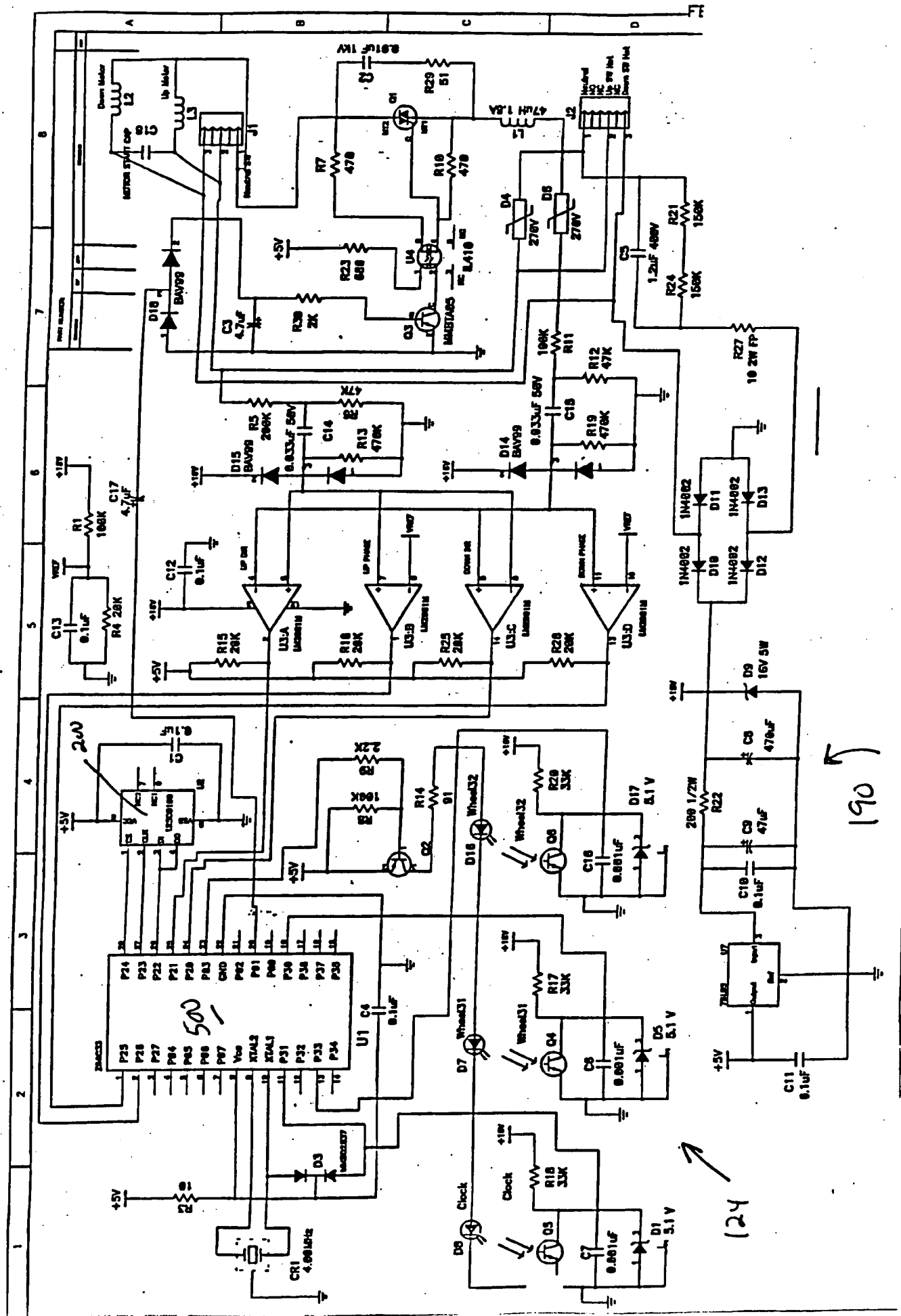


FIG. 6

FIG. 6



190

124

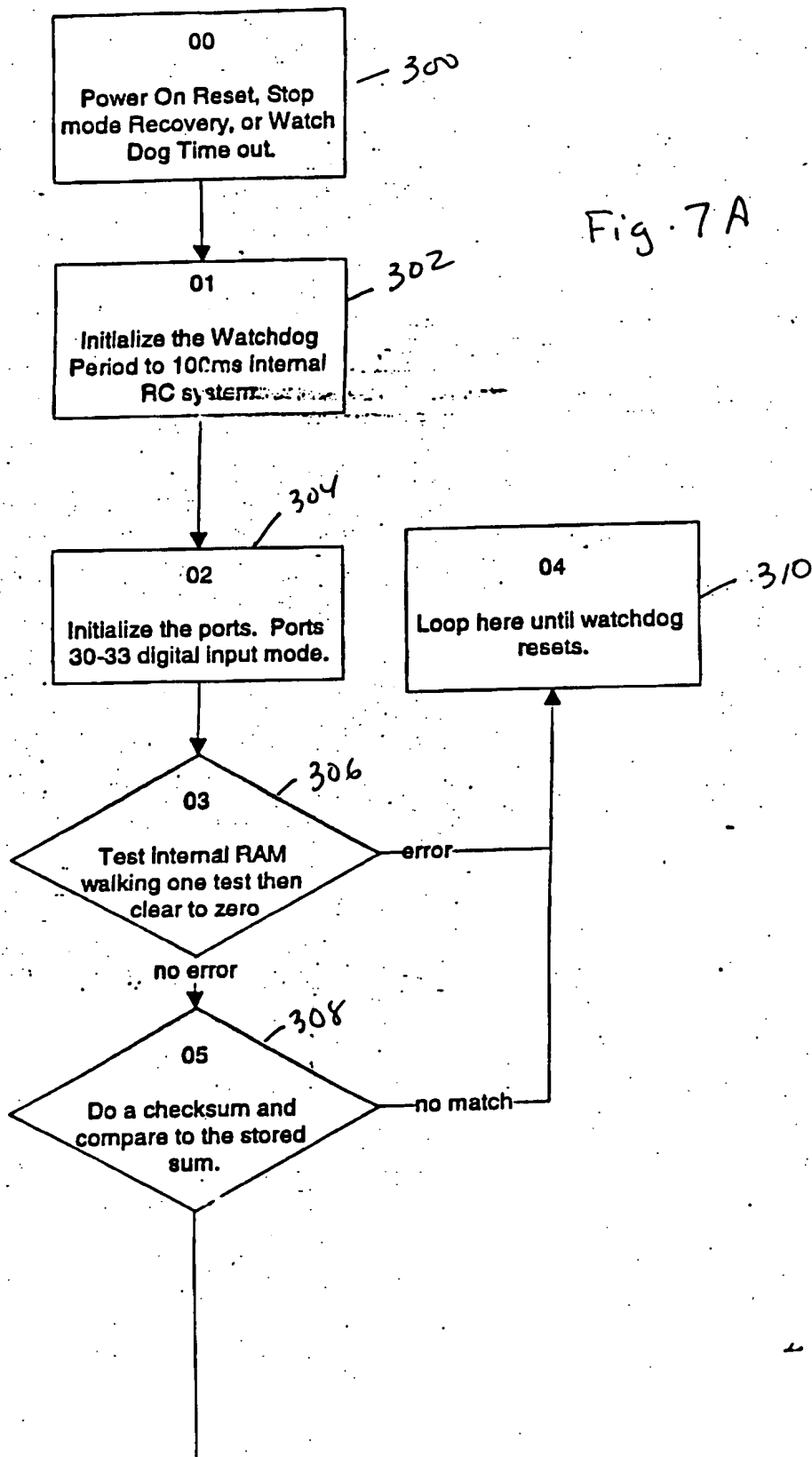
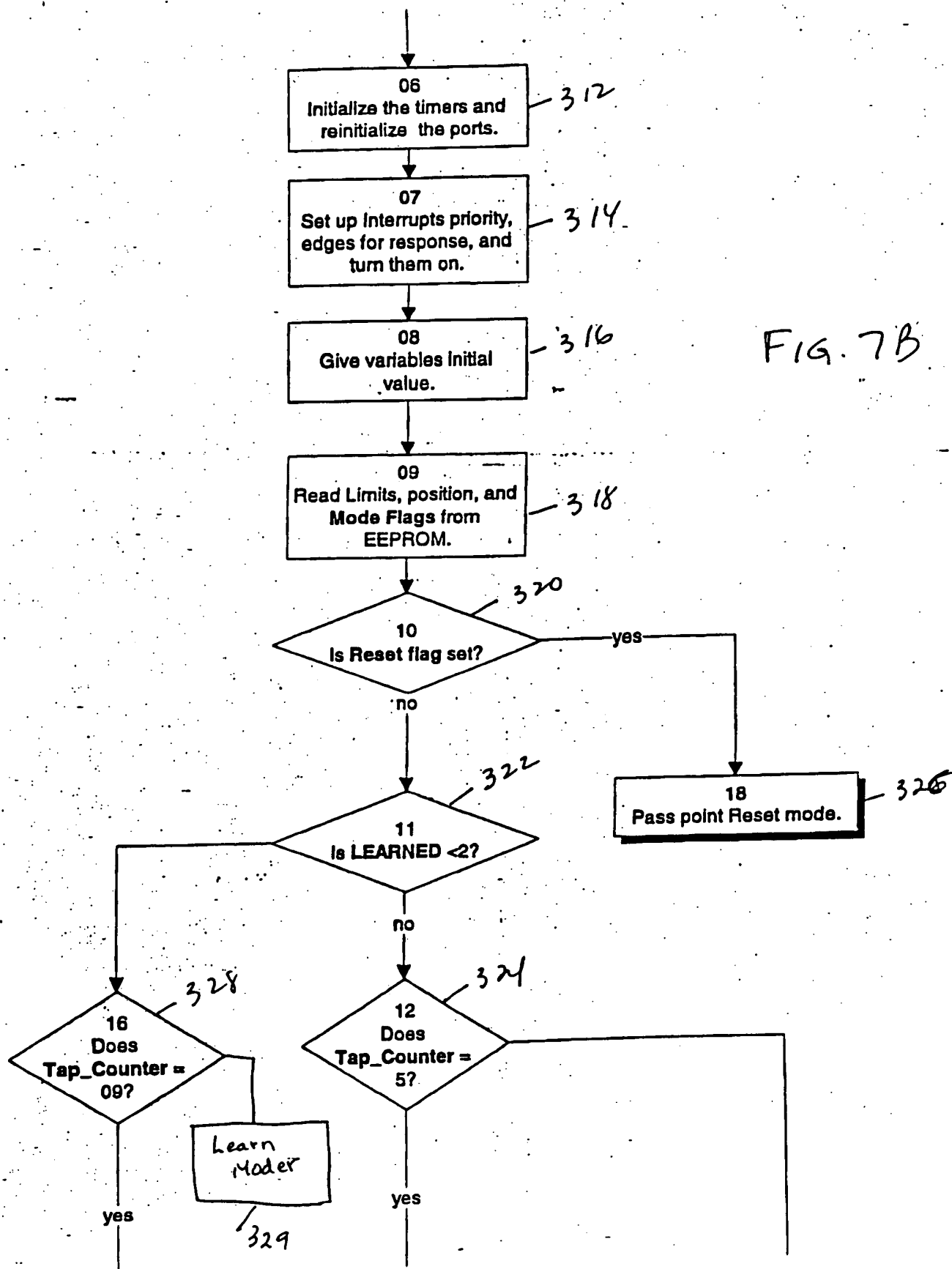


FIG. 7B



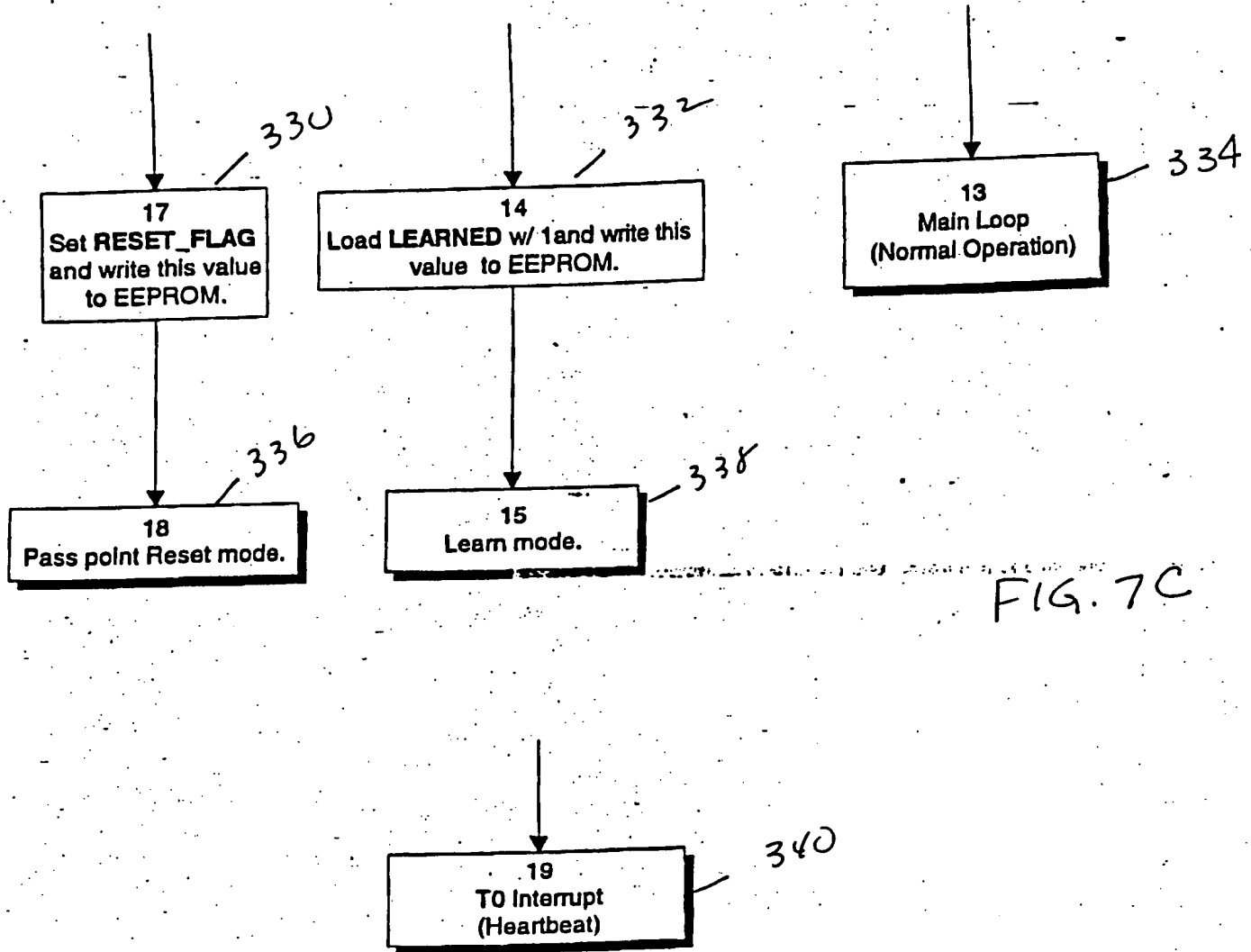
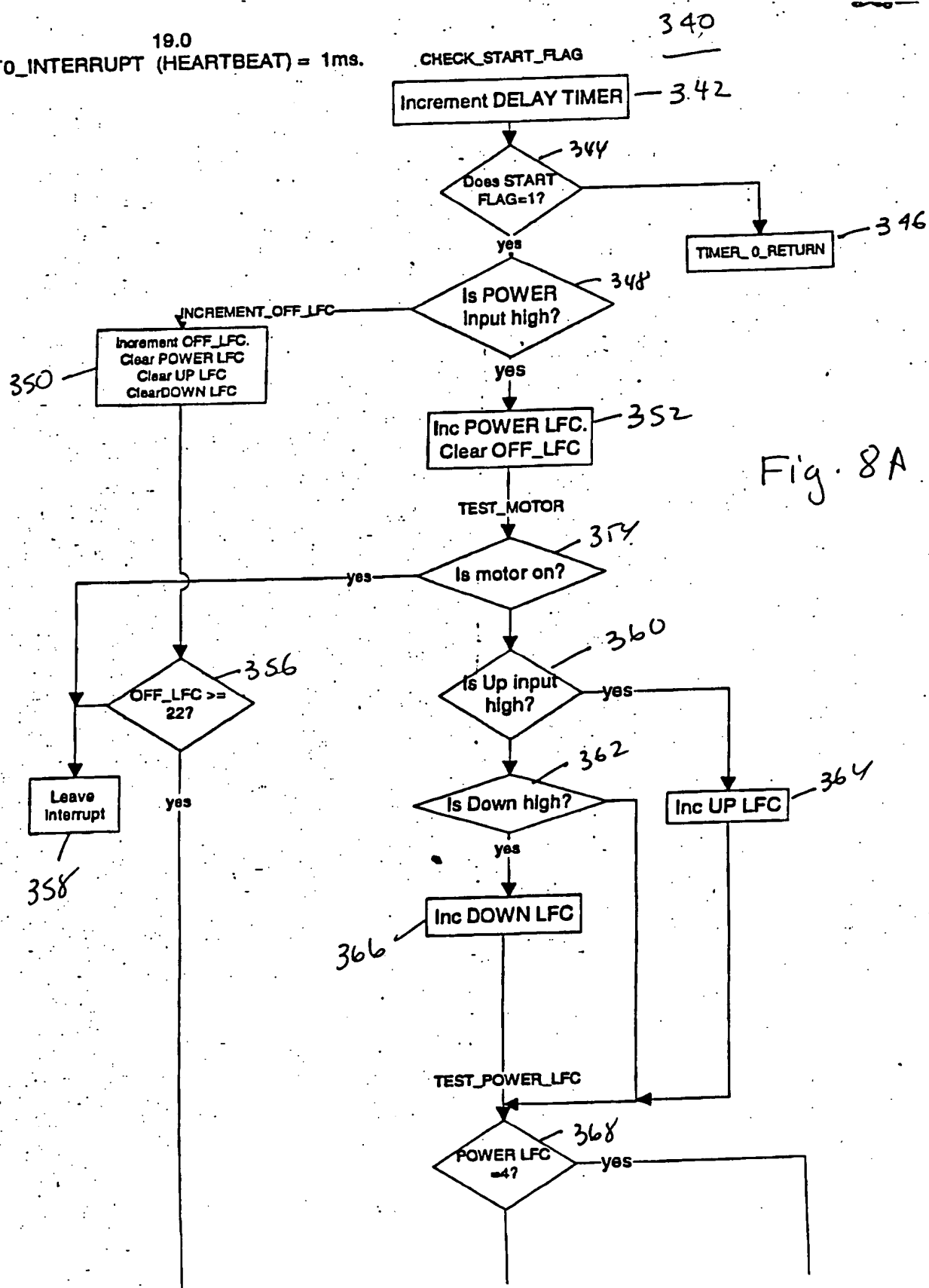
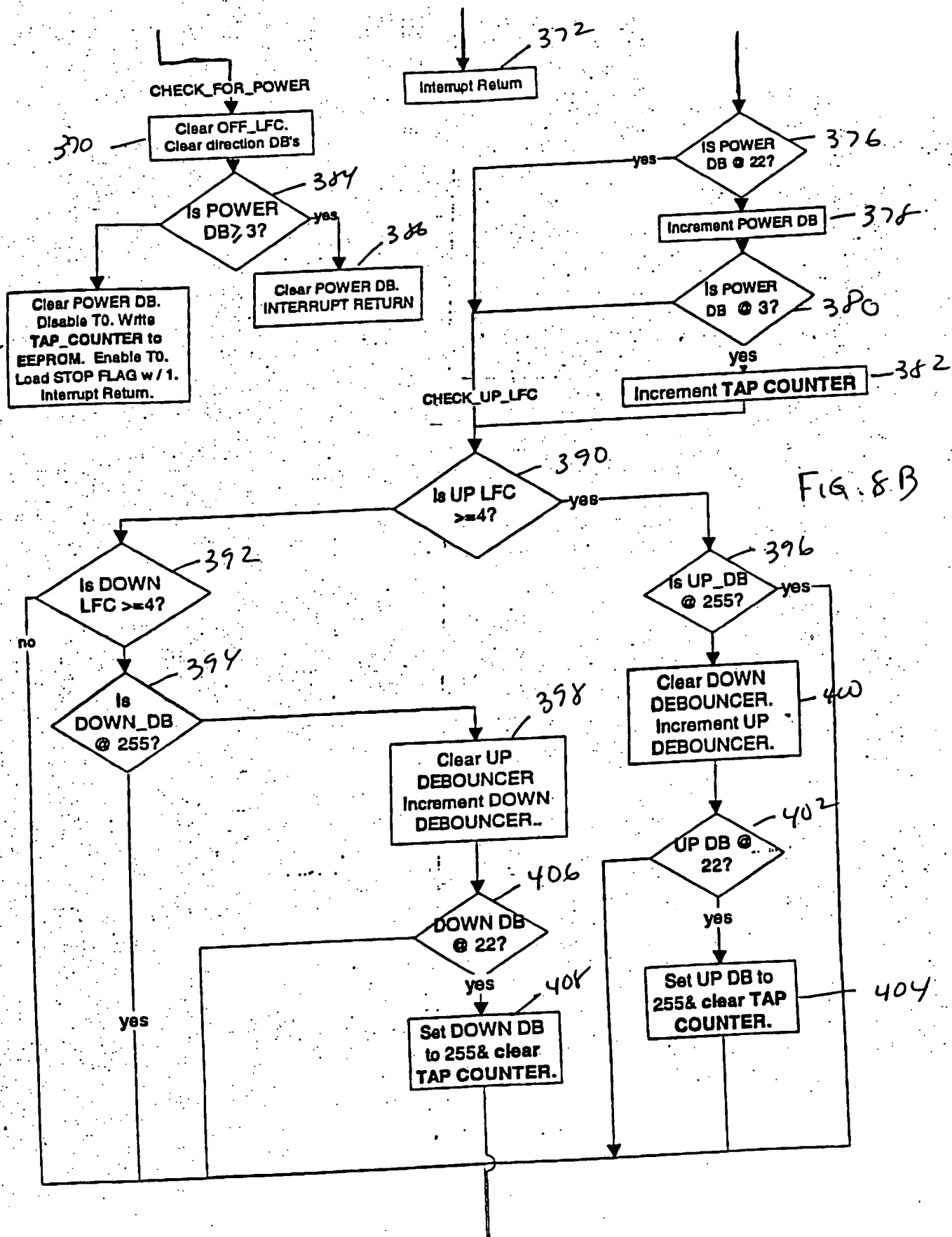


FIG. 7C

19.0  
TO\_INTERRUPT (HEARTBEAT) = 1ms.







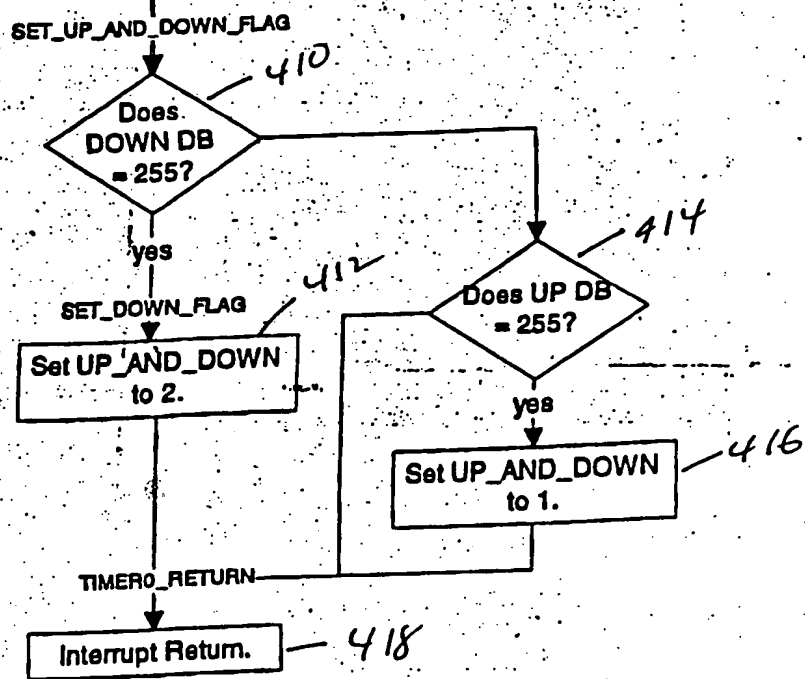


FIG. 8C